## **WEST Search History**

DATE: Wednesday, May 21, 2003

Set Name Query		Hit Count	Set Name result set				
side by side			result set				
<i>DB=JF</i> ∴ L43	((nanotube or CNT or MWNT or SWNT or MWCNT or SWCNT or nanofiber or nanofilament or nanofibril or buckytube or (bucky tube) or (fullerene tube)) with (trench\$3 or horizontal\$5 or pillar or post or nanopost or span or spanning or interconnect))	23	L43				
DB=USPT,PGPB; PLUR=YES; OP=ADJ							
L42	L41 not L38	201	L42				
L41	((nanotube or CNT or MWNT or SWNT or MWCNT or SWCNT or nanofiber or nanofilament or nanofibril or buckytube or (bucky tube) or (fullerene tube)) with (trench\$3 or horizontal\$5 or pillar or post or nanopost or span or spanning or interconnect))	208	L41				
L40	L39 not L38	165	L40				
L39	((nanotube or CNT or MWNT or SWNT or MWCNT or SWCNT or nanofiber or nanofilament or nanofibril or buckytube or (bucky tube) or (fullerene tube)) with (trench\$3 or horizontal\$5 or pillar or post or nanopost))	172	L39				
L38	(L7 or L21) and ((nanotube or CNT or MWNT or SWNT or MWCNT or SWCNT or nanofiber or nanofilament or nanofibril or buckytube or (bucky tube) or (fullerene tube)) with (trench\$3 or horizontal\$5 or pillar or post or nanopost))	7	L38				
L37	L36 not L34	28	L37				
L36	(nanotube or CNT or MWNT or SWNT or MWCNT or SWCNT or nanofiber or nanofilament or nanofibril or buckytube or (bucky tube) or (fullerene tube)) and (mesh with (Ni or nickel or Co or cobalt or Fe or iron or cataly\$4))	36	L36				
DB = U	SPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ						
L35	(nanotube or CNT or MWNT or SWNT or MWCNT or SWCNT or nanofiber or nanofilament or nanofibril or buckytube or (bucky tube) or (fullerene tube)) and ((prereact\$3 or (pre react\$3) or (pre activat\$4)))	15	L35				
L34	(nanotube or CNT or MWNT or SWNT or MWCNT or SWCNT or nanofiber or nanofilament or nanofibril or buckytube or (bucky tube) or (fullerene tube)) and ((mesh or prereact\$3 or (pre react\$3) or (pre activat\$4) or (preactivat\$4)) near4 cataly\$4)	9	L34				
DB=U	SPT,PGPB; PLUR=YES; OP=ADJ						
L33	L32 and (L7 or L21)	16	L33				
L32	(nanotube or CNT or MWNT or SWNT or MWCNT or SWCNT or nanofiber or nanofilament or nanofibril or buckytube or (bucky tube) or (fullerene tube)) and ((mesh or prereact\$3 or (pre react\$3) or (pre	467	L32				

	activat\$4) or (preactivat\$4) or ((prior or previous\$2 or before) near3 cataly\$5)))				
L31	L30 not L28	25	L31		
L30	(nanotube or CNT or MWNT or SWNT or MWCNT or SWCNT or nanofiber or nanofilament or nanofibril or buckytube or (bucky tube) or (fullerene tube)) and (cataly\$5 adj (vapor\$3 or gas\$4))	32	L30		
DB=JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ					
L29	(nanotube or CNT or MWNT or SWNT or MWCNT or SWCNT or nanofiber or nanofilament or nanofibril or buckytube or (bucky tube) or (fullerene tube)) and (cataly\$5 near4 (vapor\$3 or gas\$4))	73	L29		
DB=U	JSPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ				
L28	L27 and (L7 or L21)	30	L28		
L27	(nanotube or CNT or MWNT or SWNT or MWCNT or SWCNT or nanofiber or nanofilament or nanofibril or buckytube or (bucky tube) or (fullerene tube)) and (cataly\$5 near4 (vapor\$3 or gas\$4))	346	L27		
DB=U	JSPT,PGPB; PLUR=YES; OP=ADJ				
L26	5872422.pn. and (nanotube or CNT or MWNT or SWNT or MWCNT or SWCNT or nanofiber or nanofilament or nanofibril or buckytube or (bucky tube) or (fullerene tube))	0	L26		
L25	L24 not L23	141	L25		
L24	((nanotube or CNT or MWNT or SWNT or MWCNT or SWCNT or nanofiber or nanofilament or nanofibril or buckytube or (bucky tube) or (fullerene tube)) same (\$4CVD or (vapor near2 (deposit\$3 or grow\$\$))) same (island or pattern or dot or nanodot or cataly\$5 or discontinu\$5 or (nano dot)))	157	L24		
L23	L22 and ((nanotube or CNT or MWNT or SWNT or MWCNT or SWCNT or nanofiber or nanofilament or nanofibril or buckytube or (bucky tube) or (fullerene tube)) same (\$4CVD or (vapor near2 (deposit\$3 or grow\$\$))) same (island or pattern or dot or nanodot or cataly\$5 or discontinu\$5 or (nano dot)))	16	L23		
L22	L7 or L21	4171	L22		
L21	(427/77).ccls. or ((427/78)!.CCLS.)	671	L21		
L20	5872422.pn.	1	L20		
L19	5779514.pn. or 5973444.pn.	2	L19		
DB = JPAB, EPAB, DWPI, TDBD; PLUR = YES; OP = ADJ					
L18	L17 and (grow\$4 or \$4CVD or cataly\$5 or island or (vapor near2 deposit\$3))	59	L18		
L17	((nanotube or CNT or MWNT or SWNT or MWCNT or SWCNT or nanofiber or nanofilament or nanofibril or buckytube or (bucky tube) or (fullerene tube)) and (tip or probe or AFM or STM or SFM or microscop\$6 or cantilever or cantalever))	174	L17		
DB=USPT,PGPB; PLUR=YES; OP=ADJ					
L16	L15 not (L8 or L14)	174	L16		
	((nanotube or CNT or MWNT or SWNT or MWCNT or SWCNT or nanofiber or nanofilament or nanofibril or buckytube or (bucky tube)				

L15	or (fullerene tube)) same (tip or probe or AFM or STM or SFM or microscop\$6 or cantilever or cantalever) same (grow\$4 or \$4CVD or cataly\$5 or island or (vapor near2 deposit\$3)))	216	L15
L14	L13 not L8	39	L14
L13	L12 and L7	41	L13
L12	((nanotube or CNT or MWNT or SWNT or MWCNT or SWCNT or nanofiber or nanofilament or nanofibril or buckytube or (bucky tube) or (fullerene tube)) same (tip or probe or AFM or STM or SFM or microscop\$6 or cantilever or cantalever))	524	L12
L11	(L9 or L10) and (nanotube or CNT or MWNT or SWNT or MWCNT or SWCNT or nanofiber or nanofilament or nanofibril or buckytube or (bucky tube) or (fullerene tube))	2	L11
L10	6159742.pn.	1	L10
L9	5824470.pn.	1	L9
L8	L6 and ((nanotube or CNT or MWNT or SWNT or MWCNT or SWCNT or nanofiber or nanofilament or nanofibril or buckytube or (bucky tube) or (fullerene tube)) same (cataly\$4 or island or \$4CVD or (vapor near2 deposit\$3) or grow\$3 or tip or probe or AFM or STM or SFM or microscop\$6 or cantilever or cantalever))	36	L8
L7	L1 or L2 or L3 or L4 or L5	3558	L7
L6	(359/368).ccls. or (73/105).ccls. or (250/306).ccls. or ((250/309)!.CCLS.)	2800	L6
L5	(423/445R).ccls. or ((423/445B)!.CCLS.)	730	L5
L4	((427/301)!.CCLS.)	225	L4
L3	(427/249.1).ccls. or (427/249.6).ccls. or (427/255.23).ccls. or (427/255.26).ccls. or (427/255.28).ccls. or ((427/903)!.CCLS.)	867	L3
L2	(427/226).ccls. or ((427/229)!.CCLS.)	1465	L2
L1	((427/475)!.CCLS.)	302	L1

END OF SEARCH HISTORY